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Lake Nurseries

Maple Lake, Minnesota

RETURN POSTAGE GUARANTEED

LIBARA PET

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U. S. Department of Agriculture

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Permit No. 9 Maple Lake, Minn.

Librarian U.S. Dept. of Agr. Washington, D.C.

GLADIOLUS BULBS---From Grower To You 1945 List



PLANTING

Gladiolus should be planted when the trees native to your locality are leafing. Then danger of heavy frost is past. Bulblets should be planted about two inches deep, large bulbs from four to six inches deep and medium and small, between these depths. They should be planted from three to six inches apart, never closer than the width of the bulb. The best location is in the garden row.

FOR AN EXTENDED BLOOMING SEASON

Plant large, medium and small bulbs at the same time. Large bulbs will bloom first, then medium and then small. Bulblets will usually not bloom until the second year, although some will. This method is more satisfactory than planting large bulbs at different times, as growing conditions are usually better earlier in the season.

CUT FLOWERS

Best time to cut is when first flower opens, they can be cut when first bud shows color. If a new cut is made on stem so water can circulate and water changed each day, all blooms will open and bloom will last for a week or more. Leave from four to six leaves on the plant to mature the bulb.

DIGGING AND STORAGE

Digging should be done before foliage has turned completely brown, but before heavy frosts. Foliage should be cut from bulbs at once as close as possible to the bulb. If foliage is left on bulb, bulb will usually wilt if left in the sun. There is also more danger of thrips being carried into the storage quarters. Bulbs should then be washed and then dried until old roots and bulblets are easily removed. Should be stored in trays not over three inches deep. A storage temperature of as near to forty degrees as possible is best.

THRIPS

The most common cause of Gladiolus failure is Thrips. This is a small insect that feeds on the sap of the plant, moving up into the buds as soon as they form because they are sweet. This damage usually is not noticeable until blooming time, at which time blooms wilt and are an unsightly mess. Best method to combat is prevention. Buy bulbs from reliable growers who keep their bulbs free by fumigation. Do not plant after first year or bulbs given you by friends until bulbs have been treated. There are various dips and sprays used, information on which can be secured from your State Department of Agriculture. The following are some of the simpler treatments as they do not require any special container and can be purchased at your druggist. As a dip before planting-4 teaspoons Lysol for each gallon of water—soak bulbs from six to eight hours. Best spray after plants are growing is 1 ounce of Tartar Emetic, 2 ounces of brown sugar or molasses to three gallons of water. Apply weekly from time plants are six inches high. Apply with a pressure sprayer. Molasses is less likely to clog the sprayer.

POSTAGE

Prepaid in United States and Possessions, Canada and Mexico. No order accepted for less than \$1.00. Terms. Cash with order.

CANADIAN CUSTOMERS

Secure a permit to import by mail from the Secretary of the Destructive Insect and Pest Act Advisory Board, Department of Agriculture, Ottawa, and enclose permit with your order.

SIZE OF BULBS

Large	11/4	inches	and	up
Medium	3/4	inches	and	up
Small	3/8	inches	and	up

Our bulbs are mechanically graded 1/32 of an inch oversize to be sure they are of the proper size.

QUALITY

Our varieties are described in simple terms. Nothing any grower can say will either add or detract from the value of a variety. We endeavor to obtain the best varieties from everywhere where good Gladiolus are developed. If they do not measure up to the high standards set for them, they are discarded.

PREPAID PRICES

Ten Bulbs at 8 Times the Single Price

Ten Bulbs at 8 Times the Single Price					
	IR.	ulbe F	ach—	Blts.	
	Lrg.		Small	100	
Alladin, Huge ruffled salmon	.09	.06	.03	.25	
Alogonquin, Large, light red	.12	.08	.05	.30	
American Commander, Tall, blood red	.11	.08	.05		
Annamae, Early snow white		.08	.04	٠	
Ave Maria, Light blue, purple blotch	.08	.05	.03	.20	
Bagdad, Large, smoky old rose	.08	.05	.03	.20	
Barcarole, Vivid grenadine orange	.09	.06	.03	.25	
Beacon, Salmon scarlet, cream throat	.09	.06	.03	.25	
Berty Snew, Large lavender	.03	.05	.03	.20	
Betty Nuthall, Salmon, orange throat	.08	.05	.03	.20	
Bill Snowden, Deep blood red	.08	.05	.03	.20	
Bit O' Heaven, Fine orange	.09	.05	.04	.25	
Black Opal, Dark, rich red	.11	.08	.05	.30	
Blue Beauty, Light blue	.10	.08	.05	.30	
Camellia, Bluish white, tinted pink	.10	.08	.05	.30	
Chief Multnomah, Reddish smoky, cherry blotch	.09	.05	.03		
				.25	
Colonial Maid, Tall, stately lavender	.09	.05	.03	.25	
Commander Koehl, Vivid scarlet red	.10	.06	.03	.30	
Coral Glow, Flashing, immense orange	.12	.08	.04	.30	
Dr. F. E. Bennett, Firey scarlet red	.08	.05	.04	•	
Ellen Marie, Large salmon pink, ruffled	.08	.05	.03	.25	
Flaming Velvet, Exactly as named		.10	.05	.50	
Golden Chimes, Tall, ruffled yellow	.10	.08	.05		
Golden Cup, Clear deep yellow	.08	.05	.03	.20	
Golden Dream, Tall, deep yellow	.08	.05			
Grand Master, Dark red			.03	• · · ·	
	.09	.05		.25	
Green Light, Ruffled white, greenish buds	.09	.05	.03	.25	
Harmau, Orange red	• • •	.10	.06	• • •	
Hindenburg's Memory, Large deep red	.11	.08	.05	.30	
Isola Bella, Light lavender	.09	.05	.03	.20	
Jalna, Smoky salmon and rose ash	.09	.06	.03	.20	
Joseph Haydn, Light violet	.10	.08	.05	.30	
King Bee, Flecked salmon scarlet		.10	.05	1.20	
King Lear, Ruffled purple	.10	.06	.03	.25	
La Paloma, Deep rich orange	.08	.05	.03	.20	
Maid of Orleans, Milky white, cream throat .	.09	.05	.03	.20	
Margaret Beaton, Large white, scarlet blotch	.10				
		.08	.04	.30	
Margaret Fulton, Clear rose salmon	.08	.05	.03	.25	
Marguerite, Large, clear, watermelon pink	.15	.12	.08	1.00	
Marocco, Very deep red, near black	.09	.05	.03	.20	
Max Reger, Lavender blue	.09	.05	.03	.20	
Milford, Clear azure blue	.09	.05	.03	.20	
Miss New Zealand, Immense salmon apricot .	.11	.08	.05	.30	
Mixed Bulbs, Not labeled	.07	.04		.25	
Mohawk, Black red		.20	.10	1.00	
Myrna, Ivory white	• • •	.09	.05	.50	
New Era, Richest pink, extremely ruffled	• • • •	.05	.03		
	.08			• • •	
Over Salection Salmon and slate		*	• • •	• • •	
Our Selection, Salmon red and slate	.06	0.4	• • •	• • • •	
Paradise, Clear apricot	.06	.04	•••	• • • •	
Parnasus, Purple with white spears	***	.10	.05	.80	
Pfitzer's Masterpiece, Salmon pink	.10	.08	•••	• • • •	
Peggy Lou, Deep shrimp pink	.09	.05	.03	.20	
Pelegrina, Deep blue	.09	.05	.03	.20	
Picardy, Apricot pink	.09	.05	.03		
Purple Beauty, Clear purple	.11	.08	.05	.30	
R B, Giant smoky tan		.08	.05		
Red Lightning, Flashing, flaming scarlet	.11	.08	.05	.30	
Reverie, Light safrano pink	.06	.04	.03		
Rewi Fallu, Immense deep blood red	.09	.05	.03	.20	
Rosa Lima, Light pink	.09	.05	.03	.20	
Rudolph Serkin, Dark pansy blue	.09	.05	.03	.20	
Shirley Temple, Ruffled cream, yellow throat.	.09	.05	.03	.20	
Snow Princess, Tall white	.09	.05	.03	.20	
Surfside, Ruffled, milk white	.10	• • •	•	•	
Takina, Immense rosaline purple		.06	.04	•	
Tip Top, Large scarlet red	.09	.05	.03	.20	
Vagabond Prince, Garnet red	.09	.05	.03	.20	
Wasaga, Clear buff	.69	* * *	• • •	*	
White Gold, Giant lemon cream	.45	,	• • •	* * *	
Winston, creamy white	• • •	.20	.12	• • •	
Zauberflote, Peach rose, red blotch	.09	.05	.03	.20	
Zuni, Smoky silver rose	.09	.05	.03	.20	

SATISFACTION GUARANTEED

If you are not more than satisfied with what we send you, we will refund both your purchase price and your return postage. Beyond this we will make no guarantee of growth or satisfaction and we will not be responsible for the crop as they may encounter too many conditions beyond our control.

THANKS

To our customers from Alaska to Central America— "Thanks." While we could not answer your many letters, we appreciated them just the same.

FOR SUCCESS WITH GLADIOLUS

- 1. Buy bulbs from a reliable grower.
- 2. Treat your bulbs before planting.
- 3. Plant in garden row away from sod, trees and buildings, where they will receive sun and shallow cultivation.
- 4. Cut when first flower opens or stake if they are left to bloom outside.
- 5. Plant so that they will not be in the same soil oftener than once every four years.
- 6. Dig up and burn any plants that turn brown prematurely.
- 7. Spray weekly with Tartar Emetic from time plants are six inches high.
- 8. Examine bulbs each Spring before planting and discard any that show any indication of disease. If you can grow vegetables, you can grow Gladiolus.

SPECIAL COLOR COLLECTION

This collection is especially pleasing to those that enjoy the thrill of a new collection each year. We keep a record of the varieties sent to each customer and will endeavor to send a different collection each time. The varieties that go into this collection are varieties of our choice. If more than one collection is ordered, please specify whether you wish more bulbs of each variety or ten bulbs of each with a larger number of varieties.

Same	Collection	with	medium	bulbs	 	\$2.95
Same	Collection	with	small by	ılbs	 	\$1.95

FOR MOTHER'S DAY AND BIRTHDAYS

A great many orders are placed each year for Gladiolus bulbs for these days. They make a cherished gift. No one has too many of the newer varieties. Place your orders early and we will see that they reach their distination at the proper time.

VARIETIES COLLECTION

25 Varieties, each variety separately packed and labeled.

Prepaid

	T t epaid	
1	Large bulb each variety (25 bulbs)	\$1.65
	2 Medium bulbs each variety (50 bulbs)	
4	Small bulbs each variety (100 bulbs)	\$1.65

These are from varieties of our selection.

Open packages to admit air.

ORDER EARLY

CARE OF NEW BULBS

Some varieties sell our early. Send your order at once to avoid disappointment.

EXTRAS

On orders of \$3.00 to \$5.00 you may selec	t 10% extra bulbs of
your own choosing.	
On orders of \$ 5.00 to \$25.00	15%.
On orders of \$25.00 to \$50.00	20%.
On orders of \$50.00 and over	25%

These extras do not apply on collections.

Cyanide Fumigated

State Inspected

Lake Nurseries

Maple Lake,

Minnesota